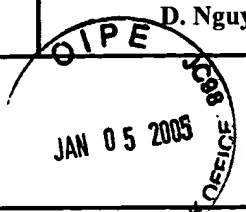
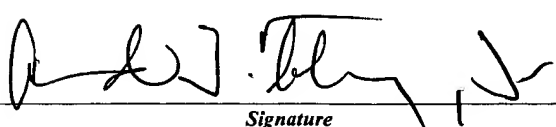


TSW  
AK

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				<b>Docket No.</b> OKI.463				
Applicant(s): Yoshio Sakata et al.								
Application No. 09/353,448	Filing Date July 14, 1999	Examiner D. Nguyen	Customer No.	Group Art Unit 2643	Confirmation No. 3541			
Invention: ECHO CANCELLER								
 <b>COMMISSIONER FOR PATENTS:</b>								
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.								
<b>CLAIMS AS AMENDED</b>								
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE			
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00			
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00			
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00			
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>			
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0238</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>								
 _____ <i>Signature</i>			Dated: January 5, 2005					
ANDREW J. TELESZ, JR. REG. NO. 33,581  VOLENTINE FRANCO & WHITT, P.L.L.C. ONE FREEDOM SQUARE 11951 FREEDOM DRIVE, SUITE 1260 RESTON, VA 20190 TEL. NO. (703) 715-0870			<table border="1" style="width:100%"><tr><td>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date)</td></tr><tr><td>_____ <i>Signature of Person Mailing Correspondence</i></td></tr><tr><td>_____ <i>Typed or Printed Name of Person Mailing Correspondence</i></td></tr></table>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date)	_____ <i>Signature of Person Mailing Correspondence</i>	_____ <i>Typed or Printed Name of Person Mailing Correspondence</i>
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date)								
_____ <i>Signature of Person Mailing Correspondence</i>								
_____ <i>Typed or Printed Name of Person Mailing Correspondence</i>								
cc:								



Serial No. 09/353,448  
OKI.463  
Amendment dated January 5, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of

Yoshio Sakata et al.

Group Art Unit: 2643

Serial No.: 09/353,448

Examiner: D. Nguyen

Filed: July 14, 1999

Confirm. No.: 3541

For: ECHO CANCELLER

---

**AMENDMENT UNDER 37 C.F.R. 1.116**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, **Mail Stop AF**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Date: January 5, 2005

Sir:

In response to the Final Office Action dated October 6, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.